## **Abstract**

The present invention discloses a handling method for providing a client with the location estimate of a target UE. In the handling process of a requestor originating a LCS location request against a target UE to the LCS system and request the LCS system to provide the location estimate of the target UE to an external client, when the LCS system sends a location estimate of target UE to the client, the client returns to the LCS system an acknowledgement on whether the target UE location information can be handled successfully or not. In this way, the LCS system is able to learn the final handling result of the location service; furthermore, the LCS system returns to the requestor an acknowledgement on whether the location estimate of the target UE can be handled successfully or not by the client such that the requestor is able to learn an accurate final handling result of the location service. In addition, there are two handling modes are presented by this invention, which can be used separately or in a combined way in actual implementation, bringing more flexible options.